



01919 U.S.PTO
033004

**UTILITY
PATENT APPLICATION
TRANSMISSION**

Our Docket No.: A-71431-4 Date: March 30, 2004

First Named Inventor: Anna Marie Aguinaldo et al.*

Title: INTERFERON VARIANTS WITH IMPROVED PROPERTIES

This paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 on March 30, 2004.

Express Mail No.: EV-424739185 US
Date of Deposit: March 30, 2004

17497 U.S.PTO
10/820467
033004

ADDRESS TO:
**Box Patent Application
Commissioner for Patents
Washington, D.C. 20231**

APPLICATION ELEMENTS

1. <input checked="" type="checkbox"/> Fee Calculation Sheet (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Applicant claims small entity status	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)	
3. <input checked="" type="checkbox"/> Specification Total Pages: 97 <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Descriptive title of the invention <input checked="" type="checkbox"/> Cross References to Related Applications <input type="checkbox"/> Statement Regarding Fed. Sponsored R&D <input type="checkbox"/> Reference to Microfiche Appendix <input checked="" type="checkbox"/> Background of the Invention <input checked="" type="checkbox"/> Brief Summary of the Invention <input checked="" type="checkbox"/> Brief Description of the Drawings <input checked="" type="checkbox"/> Detailed Description <input checked="" type="checkbox"/> Claims <input checked="" type="checkbox"/> Abstract of the Disclosure 	a. <input type="checkbox"/> Computer Readable Form (CRF)	
4. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) Total Sheets: 15	b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper 	c. <input type="checkbox"/> Statement verifying identify of above copies
5. <input type="checkbox"/> Oath or Declaration Total Pages: a. <input type="checkbox"/> Newly Executed (original or copy)	9. <input type="checkbox"/> Certification Under 35 U.S.C. 122(b)(2)(B)(i)	
b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)	10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
1. <input type="checkbox"/> <u>DELETION OF INVENTORS</u> Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))	11. <input type="checkbox"/> 37 C.F.R. 3.73(b) Submission	
6. <input checked="" type="checkbox"/> Application Data Sheet (37.C.F.R. 1.76)	12. <input type="checkbox"/> Power of Attorney	
19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input checked="" type="checkbox"/> Continuation-in-part (CIP) of prior Application No.: U.S. Serial Nos. 60/415,541, filed October 1, 2002; USSN: 60/477,246, filed June 10, 2003, and 60/489,725, filed July 24, 2003, and 10/676,705, filed September 30, 2003, all hereby incorporated by reference in their entirety.	13. <input type="checkbox"/> English Translation Document (if applicable)	
	14. <input type="checkbox"/> Information Disclosure Statement (with Copies of Citations as necessary)	
	15. <input type="checkbox"/> Preliminary Amendment Total Pages:	
	16. <input checked="" type="checkbox"/> Return Receipt Postcard (Should be specifically itemized)	
	17. <input type="checkbox"/> Certified Copy of Priority document(s) (if foreign priority is claimed)	
	18. <input type="checkbox"/> Other	

ACCOMPANYING APPLICATION PARTS

9. <input type="checkbox"/> Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
11. <input type="checkbox"/> 37 C.F.R. 3.73(b) Submission
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17. <input type="checkbox"/> Certified Copy of Priority document(s) (if foreign priority is claimed)
18. <input type="checkbox"/> Other

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**APPLICATION
FEE TRANSMITTAL SHEET
(FY 2004)**

<i>Complete if Known</i>	
Application No.	TBD
Filing Date	March 30, 2004
First Named Inventor	Anna Marie Aguinaldo
Group Art Unit	TBD
Examiner Name	TBD
Atty. Docket Number	A-71431-4 463077-00274

METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)																																																																																																																	
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: 50-2319 Deposit Account Name: DORSEY & WHITNEY LLP</p> <p><input type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)</p> <p>2. <input type="checkbox"/> Check Enclosed</p>			<p>3. ADDITIONAL FEES</p> <table> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>130</td> <td>65</td> <td>Surcharge – Late nonprovisional filing fee or oath</td> <td>130.00</td> </tr> <tr> <td>180</td> <td>180</td> <td>Submission of IDS</td> <td></td> </tr> <tr> <td>40</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>420</td> <td>210</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>950</td> <td>475</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1,480</td> <td>740</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>2010</td> <td>1005</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>770</td> <td>385</td> <td>Submission After Final 1.129</td> <td></td> </tr> <tr> <td>330</td> <td>165</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>330</td> <td>165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>290</td> <td>145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Terminal Disclaimer Fee</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>50</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>1,330</td> <td>665</td> <td>Utility/Reissue Issue Fee (including advance copies)</td> <td></td> </tr> <tr> <td>480</td> <td>240</td> <td>Design Issue Fee (inc. advance copies)</td> <td></td> </tr> <tr> <td>770</td> <td>385</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for re-publication</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Petition to Revive – unavoidable</td> <td></td> </tr> <tr> <td>1,330</td> <td>665</td> <td>Petition to Revive – unintentional</td> <td></td> </tr> <tr> <td colspan="3">OTHER FEE (specify):</td> <td></td> </tr> <tr> <td colspan="3"></td> <td>Subtotal (3)</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;">Total Amount of Payment:</td> <td>\$515.00</td> </tr> </tbody> </table>			Large Entity Fee	Small Entity Fee	Fee Description	Fee paid	50	25	Surcharge - late provisional filing fee or cover sheet		130	65	Surcharge – Late nonprovisional filing fee or oath	130.00	180	180	Submission of IDS		40	40	Recording each patent assignment per property (times number of properties)		110	55	Extension for reply within first month		420	210	Extension for reply within second month		950	475	Extension for reply within third month		1,480	740	Extension for reply within fourth month		2010	1005	Extension for reply within fifth month		770	385	Submission After Final 1.129		330	165	Notice of Appeal		330	165	Filing a brief in support of an appeal		290	145	Request for oral hearing		110	55	Terminal Disclaimer Fee		130	130	Petitions to the Commissioner		50	50	Petitions related to provisional applications		1,330	665	Utility/Reissue Issue Fee (including advance copies)		480	240	Design Issue Fee (inc. advance copies)		770	385	Request for Continued Examination (RCE)		300	300	Publication fee for early, voluntary, or normal publication		300	300	Publication fee for re-publication		110	55	Petition to Revive – unavoidable		1,330	665	Petition to Revive – unintentional		OTHER FEE (specify):							Subtotal (3)		Total Amount of Payment:					\$515.00
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Submitted by:

Name: Robin M. Silva	Reg. No.: 38,304	Telephone:
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Signature: <i>Robin M. Silva</i>		Date: March 30, 2004